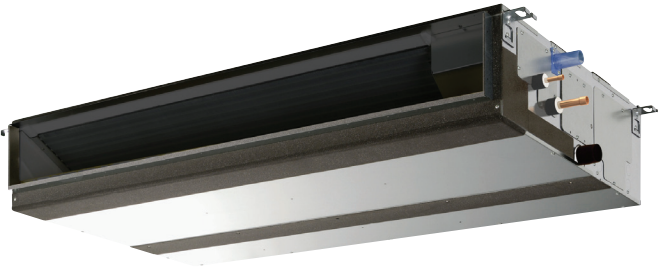


Job Name:

Schedule Reference:

Date:



GENERAL FEATURES

- Dual set point functionality
- Multiple fan speed settings
- Auto fan mode
- 9-7/8" (250mm) high for low ceiling heights
- Built-in condensate lift; lifts to 27-9/16" (700 mm)
- Ducted fan coil supporting multiple configurations for flexible installation

OPTIONS

- ☐ External Heater Adapter.....CN24RELAY-KIT-CM3
- ☐ Filter Box (Includes 2" MERV 13 filter).....FBM2-1

SPECIFICATIONS

Capacity*

Cooling.....	12,000 Btu/h
Heating.....	13,500 Btu/h

Power

Power Source.....	208 / 230V, 1-phase, 60Hz
-------------------	---------------------------

Power Consumption

Cooling.....	0.09 kW
Heating.....	0.07 kW

Current

Cooling.....	0.66 A
Heating.....	0.55 A
Minimum Circuit Ampacity (MCA).....	1.20 A
Maximum Overcurrent Protection (MOCP) Fuse.....	15 A

External Finish.....Galvanized-steel Sheet

External Dimensions

Inches.....	9-7/8 H x 27-9/16 W x 28-7/8 D
mm.....	250 H x 700 W x 732 D

Net Weight.....49 lbs. / 22 kg

Coil Type.....Cross Fin
(Aluminum Plate Fin and Copper Tube)

Fan

Type x Quantity.....	Sirocco Fan x 1
Airflow Rate (Low-Mid-High).....	265 - 318 - 371 CFM
External Static Pressure.....	0.14 - 0.20 - 0.28 - 0.40 - 0.60" WG
Motor Type.....	DC Motor

Air Filter.....Polypropylene Honeycomb

Refrigerant Piping Dimensions

Liquid (High Pressure).....	1/4" / 6.35 mm (Brazed)
Gas (Low Pressure).....	1/2" / 12.7 mm (Brazed)

Drainpipe Dimension.....O.D. 1-1/4" / 32 mm

Sound Pressure Levels

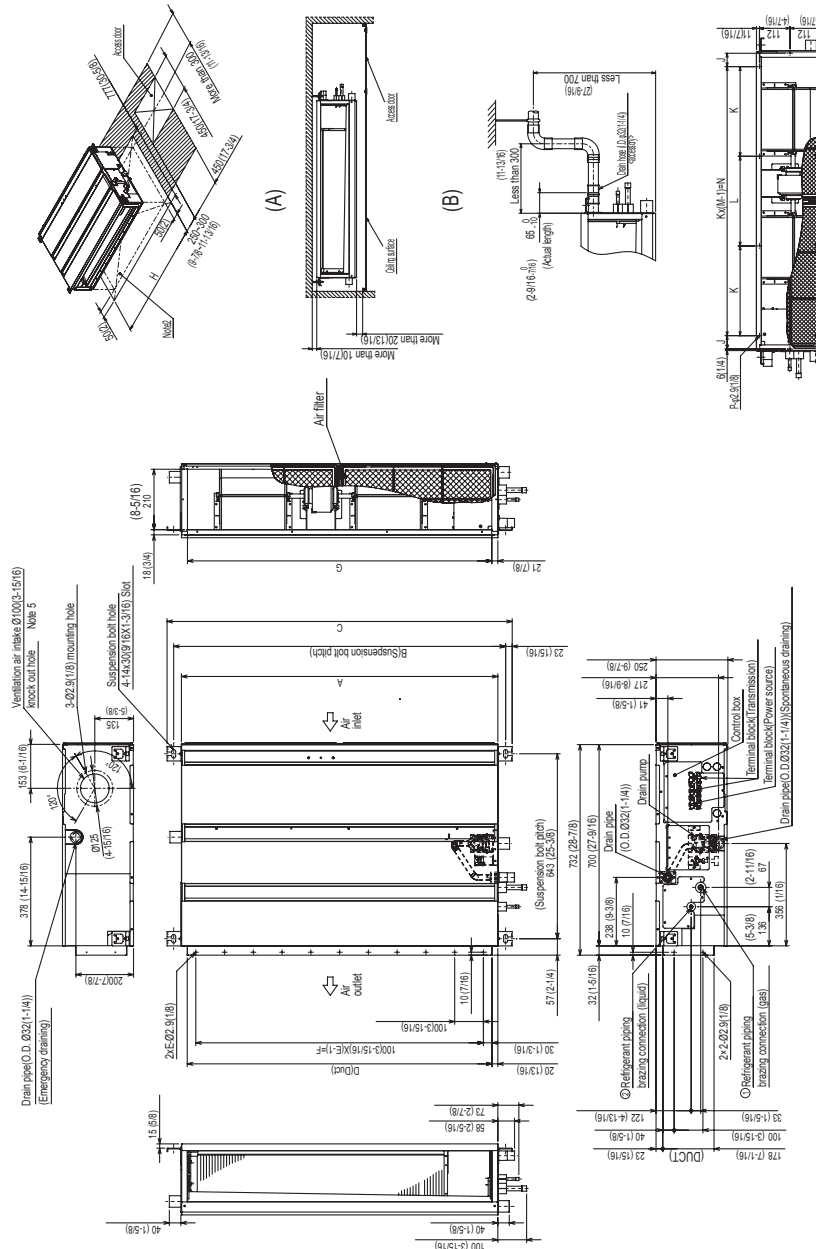
Low-Mid-High.....	28 - 30 - 34 dB(A)
-------------------	--------------------

* Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:
 Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB,
 Cooling | Indoor: Outdoor 95° F (35° C) DB
 Heating | Indoor: 70° F (21° C) DB,
 Heating | Outdoor 47° F (8° C) DB / 43° F (6° C) WB

Notes:



Model: PEFY-P12NMAU-E2 – DIMENSIONS



Unit:mm(in.)		Gas pipe		Liquid pipe		P		N		M		L		K		J		H		G		F		E		D		C		B		A		Model
Ø12.7	(1/2)	Ø12.7	(1/2)	Ø12.7	(1/2)	10		700		4		300		150		44		800		600		600		7		660		800		754		700		PEFY-P06,08,12NMAU-E2
Ø12.7	(1/2)	Ø12.7	(1/2)	Ø12.7	(1/2)	10		700		4		300		150		44		800		600		600		7		660		800		754		700		PEFY-P15,18NMAU-E2
Ø12.7	(1/2)	Ø12.7	(1/2)	Ø12.7	(1/2)	10		700		4		300		150		44		800		600		600		7		660		800		754		700		PEFY-P24,27,30NMAU-E2
Ø12.7	(1/2)	Ø12.7	(1/2)	Ø12.7	(1/2)	10		700		4		300		150		44		800		600		600		7		660		800		754		700		PEFY-P36,48NMAU-E2
Ø12.7	(1/2)	Ø12.7	(1/2)	Ø12.7	(1/2)	10		700		4		300		150		44		800		600		600		7		660		800		754		700		PEFY-P48,54NMAU-E2



Intertek

FORM# PEFY-P12NMAU-E2 - 201207

Specifications are subject to change without notice.
© 2012 Mitsubishi Electric & Electronics USA, Inc.



3400 Lawrenceville Suwanee Rd
Suwanee, GA 30024
Tele: 678-376-2900 • Fax: 800-889-9904
Toll Free: 800-433-4822 (#4)
www.mitsubishipro.com
Specifications are subject to change without notice.